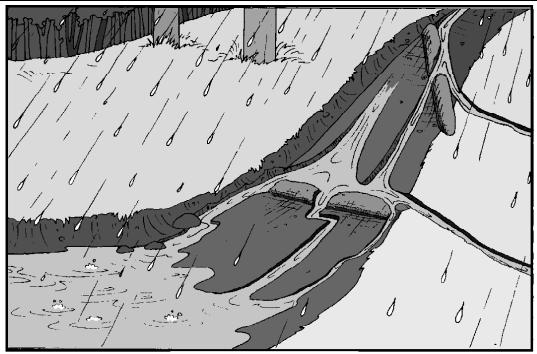
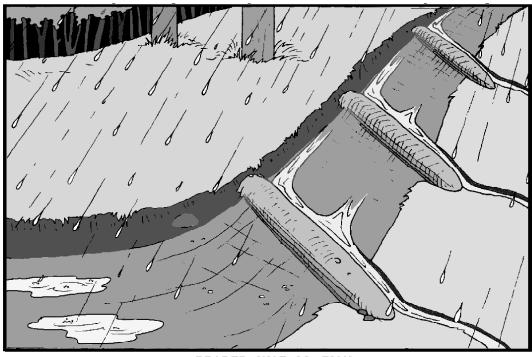
WATER BARS



IMPROPER INSTALLATION

- ●Upper bar is too steeply angled
- Angle of lower bar is too shallow
- •Lower bar does not extend far enough, allowing water to escape around ends
- Bars are not high enough, allowing water to flow over top, eroding them



PROPER INSTALLATION

- Bars are at moderate angles
- There are enough bars to divert all water flowing down slope
- Bars are high enough to prevent water from flowing over them
- Bars extend beyond edges of road, preventing water from flowing around them



NORTHEAST RELIABILITY INTERCONNECT PROJECT

FIGURE 13
WATER BARS